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	Filing Date		2006-07-28		
	First Named Inventor	J. Wil	liam Doane et al.		
	Art Unit		2629		
(Not for submission under 57 of K 1.33)	Examiner Name				
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	1	Office Action dated March 8, 2006 for Application Serial No.: 11/046,487 filed on January 28, 2005, which is now Patent No. 7.170,481.	
	2	Notice of Allowance dated August 28, 2006 for Application Serial No.: 11/046,487 filed on January 28, 2005, which is now Patent No. 7,170,481.	
	3	Office Action dated March 8, 2006 for Application Serial No.: 11/006,100 filed on December 7,2004, which is now Pattert No. 7,236,151.	
	4	Notice of Allowance dated December 28, 2006 for Application Senal No.: 11/006,100 filed on December 7, 2004, which is now Patient No. 7,236,151.	
	5	R.D. Sterling et al., "Video-Rate Liquid Crystal Light Valve using Amorphous Silicon Photoconductor" proceedings of the SID, XXI, 327-329 (1999).	
	6	N. Hij et al., SID Digest of Papers, Vol. XXXIV, 1569-1563, (2005).	
	7	E. Sackman, J. Chem. Phys. Soc., 93, 7088-7090 (1971).	
	8	T. Recda, J. Maler. Chem., 13, 2037-2057 (2003).	
	9	S. Pieraccini et al., Chem. Comm., 598-599 (2003).	
	10	S. Pieraccini et al., Chem. Eur. J., 10, 5632-5639 (2004).	

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	11	B L. Feringa et al., J. Chem. Soc. Chem. Comm., 288-290, (1993).	
	12	B.L. Fernga et al., Chemical Reviews, Volume 100, pp 1789-1816 (2000).	
	13	Li et al., J. Am. Chem. Soc., 9 Vol. 129, pp. 12908-12909 (2007).	
	14	A. Bobrovsky et al., Polymers for Advanced Technologies, Volume 13, pp. 595-600 (2002).	
	15	M. Brehmer et al., Advanced Materials, 10, 1438-1441 (1998).	
	16	P. van de Witte et al., Journal of Applied Physics, 85, 7517-7521 (1999).	
	17	J.W. Dosne et al., Proceedings of Japan Display '92 (Hiroshima), pp. 73-76 (1992).	
	18	Fundamentals of Liquid Crystal Devices, D-K Yang and S.T. Wu, Chapter 1 (John Wiley & Sons, New York 2006).	
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